

06/05/00
JCS806 U.S. PTO

06-06-00

A

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small>	Attorney Docket No. RM003	
	First Inventor or Application Identifier	GERALD I. KESTENBAUM
	Title	APPARATUS AND METHOD FOR PROVIDING BUILDING MANAGEMENT INFORMATION
	Express Mail Label No.	EK654515725US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification [Total Pages 106] <small>(preferred arrangement set forth below)</small> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 21] 4. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 16 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	5. <input type="checkbox"/> Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
ACCOMPANYING APPLICATION PARTS	
7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 13. <input checked="" type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired <small>(PTO/SB/09-12)</small> 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 15. <input type="checkbox"/> Other:	

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label _____ or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	RUSKIN, MOSCOU, EVANS & FALTISCHEK, P.C.			
	ATTN: RAYMOND A. JOAO, ESQ.			
Address	170 OLD COUNTRY ROAD			
City	MINEOLA	State	NEW YORK	Zip Code 11501-4366
Country	U.S.A.	Telephone	516-663-6600	Fax 516-663-6678

Name (Print/Type)	RAYMOND A. JOAO	Registration No. (Attorney/Agent)	35,907
Signature	<i>Raymond A. Joao</i>	Date	6/5/00

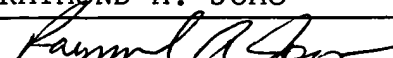
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2000Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.**TOTAL AMOUNT OF PAYMENT (\$)** 453.00**Complete if Known**

Application Number	
Filing Date	JUNE 5, 2000
First Named Inventor	GERALD I. KESTENBAUM
Examiner Name	
Group / Art Unit	
Attorney Docket No.	RM003

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																															
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <input type="text"/> Deposit Account Name <input type="text"/> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$)</td> <td></td> </tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	380	216	190	Extension for reply within second month		117	870	217	435	Extension for reply within third month		118	1,360	218	680	Extension for reply within fourth month		128	1,850	228	925	Extension for reply within fifth month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)																																											
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																													
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																													
139	130	139	130	Non-English specification																																																																																																																																																																																																																													
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																																													
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																													
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																													
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																																													
116	380	216	190	Extension for reply within second month																																																																																																																																																																																																																													
117	870	217	435	Extension for reply within third month																																																																																																																																																																																																																													
118	1,360	218	680	Extension for reply within fourth month																																																																																																																																																																																																																													
128	1,850	228	925	Extension for reply within fifth month																																																																																																																																																																																																																													
119	300	219	150	Notice of Appeal																																																																																																																																																																																																																													
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																																																																													
121	260	221	130	Request for oral hearing																																																																																																																																																																																																																													
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																													
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																													
141	1,210	241	605	Petition to revive - unintentional																																																																																																																																																																																																																													
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																																																																													
143	430	243	215	Design issue fee																																																																																																																																																																																																																													
144	580	244	290	Plant issue fee																																																																																																																																																																																																																													
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																													
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																													
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																																																													
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																													
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																													
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																																																																	
* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)																																																																																																																																																																																																																													
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201</td><td>345</td><td>Utility filing fee</td><td>345.00</td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208</td><td>345</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1) (\$) 345.00</td><td></td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	101	690	201	345	Utility filing fee	345.00	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	690	208	345	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1) (\$) 345.00						1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201</td><td>345</td><td>Utility filing fee</td><td>345.00</td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208</td><td>345</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (1) (\$) 345.00</td><td></td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	101	690	201	345	Utility filing fee	345.00	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	690	208	345	Reissue filing fee		114	150	214	75	Provisional filing fee		SUBTOTAL (1) (\$) 345.00																																																																																																																																															
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																												
101	690	201	345	Utility filing fee	345.00																																																																																																																																																																																																																												
106	310	206	155	Design filing fee																																																																																																																																																																																																																													
107	480	207	240	Plant filing fee																																																																																																																																																																																																																													
108	690	208	345	Reissue filing fee																																																																																																																																																																																																																													
114	150	214	75	Provisional filing fee																																																																																																																																																																																																																													
SUBTOTAL (1) (\$) 345.00																																																																																																																																																																																																																																	
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																												
101	690	201	345	Utility filing fee	345.00																																																																																																																																																																																																																												
106	310	206	155	Design filing fee																																																																																																																																																																																																																													
107	480	207	240	Plant filing fee																																																																																																																																																																																																																													
108	690	208	345	Reissue filing fee																																																																																																																																																																																																																													
114	150	214	75	Provisional filing fee																																																																																																																																																																																																																													
SUBTOTAL (1) (\$) 345.00																																																																																																																																																																																																																																	
2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>78</td><td>209</td><td>39</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (2) (\$) 108.00</td><td></td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	78	202	39	Independent claims in excess of 3		104	260	204	130	Multiple dependent claim, if not paid		109	78	209	39	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2) (\$) 108.00						3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Code</th> <th>Small Entity Code</th> <th>Fee (\$)</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">SUBTOTAL (3) (\$)</td><td></td></tr> </tbody> </table>		Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	380	216	190	Extension for reply within second month		117	870	217	435	Extension for reply within third month		118	1,360	218	680	Extension for reply within fourth month		128	1,850	228	925	Extension for reply within fifth month		119	300	219	150	Notice of Appeal		120	300	220	150	Filing a brief in support of an appeal		121	260	221	130	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,210	241	605	Petition to revive - unintentional		142	1,210	242	605	Utility issue fee (or reissue)		143	430	243	215	Design issue fee		144	580	244	290	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	240	126	240	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))		149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))		Other fee (specify) _____						Other fee (specify) _____						SUBTOTAL (3) (\$)					
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																												
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																													
102	78	202	39	Independent claims in excess of 3																																																																																																																																																																																																																													
104	260	204	130	Multiple dependent claim, if not paid																																																																																																																																																																																																																													
109	78	209	39	** Reissue independent claims over original patent																																																																																																																																																																																																																													
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																													
SUBTOTAL (2) (\$) 108.00																																																																																																																																																																																																																																	
Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																													
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																													
139	130	139	130	Non-English specification																																																																																																																																																																																																																													
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																																													
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																													
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																													
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																																													
116	380	216	190	Extension for reply within second month																																																																																																																																																																																																																													
117	870	217	435	Extension for reply within third month																																																																																																																																																																																																																													
118	1,360	218	680	Extension for reply within fourth month																																																																																																																																																																																																																													
128	1,850	228	925	Extension for reply within fifth month																																																																																																																																																																																																																													
119	300	219	150	Notice of Appeal																																																																																																																																																																																																																													
120	300	220	150	Filing a brief in support of an appeal																																																																																																																																																																																																																													
121	260	221	130	Request for oral hearing																																																																																																																																																																																																																													
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																													
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																													
141	1,210	241	605	Petition to revive - unintentional																																																																																																																																																																																																																													
142	1,210	242	605	Utility issue fee (or reissue)																																																																																																																																																																																																																													
143	430	243	215	Design issue fee																																																																																																																																																																																																																													
144	580	244	290	Plant issue fee																																																																																																																																																																																																																													
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																													
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																													
126	240	126	240	Submission of Information Disclosure Stmt																																																																																																																																																																																																																													
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																													
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																													
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																																																																	
SUBTOTAL (3) (\$)																																																																																																																																																																																																																																	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	RAYMOND A. JOAO	Registration No. (Attorney/Agent)	35,907
Signature		Telephone	516-663-6600
		Date	6/5/00

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Raymond J. ...


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER

1. Utility Patent Application Transmittal Sheet;
2. Fee Transmittal Sheet (in duplicate);

3. Declaration (2 pages);
4. Small Entity Status Form;
5. Application, including Specification, Claims and Abstract of the Disclosure (106 pages), and Drawings (21 sheets);
6. Check in the amount of \$453.00 for the filing fee; and
7. Return receipt postcard.

Respectfully Submitted,


Raymond A. Joao
Reg. No. 35,907

June 5, 2000

122 Bellevue Place
Yonkers, New York 10703
(914) 969-2992